## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of* 8 A.M. *Meteorological Observations for October* 1939.

| Height of Observatory above mean sea level | BANGALORE 3,021 ft. | MYSORE 2,518 ft. | HASSAN 3,149 ft. | CHITALDRUG 2,405 ft. | BALEHONNUR 2,917 ft. | NANDI HILL 4,851 ft. |
|---|---|---|---|---|---|---|
| Pressure (red. to 32° F.) | 26·940 | 27·422 | 26·829 | 27·528 | | |
| Average | *26·949* | *27·443* | *26 840* | *27·541* | | |
| Temperature in shade :— | | | | | | |
| Dry Bulb | 70·6 | 72·4 | 71·2 | 73·1 | 67·8 | |
| Average | *71·9* | *73·2* | *71·0* | *74 2* | *68 7* | |
| Maximum | 81·5 | 83·3 | 82·3 | 84·3 | 79·4 | |
| Average | *81·8* | *83 5* | *81 4* | *84·6* | *79 1* | |
| Minimum | 66·5 | 67·6 | 65·1 | 68·6 | 65·2 | |
| Average | *65·0* | *66·3* | *64·1* | *67 5* | *64·9* | |
| Wet Bulb | 67·7 | 68·9 | 67·1 | 69·4 | 66 8 | |
| Average | *66 9* | *68·1* | *66 6* | *68 0* | *67·3* | |
| Temperature in open space :— | | | | | | |
| Maxmum in the Sun | 138·9 | ... | ... | ... | ... | Not received |
| Minimum on Grass | 65·0 | ... | ... | ... | ... | |
| Rainfall (Total) | 7·59 | 10·23 | 8·06 | 4·66 | 13·09 | |
| Average | *5·69* | *6·29* | *6 29* | *4·68* | *8·21* | |
| Relative Humidity | 86 | 84 | 81 | 83 | 95 | |
| Average | *81* | *82* | *83* | *77* | *93* | |
| Wind Direction | N 87° W | N 79° W | S 53o W | N 84°W | ... | |
| Velocity (miles per hour) | 5 | 4 | 4 | 4 | ... | |
| Average | 6 | *7* | *5* | *5* | ... | |
| Cloud in cents | 71 | 71 | 55 | 83 | 79 | |
| Average | *66* | *70* | *61* | *59* | *76* | |
| Daily Hours of Bright Sunshine. | 5·9 | ... | ... | ... | ... | |
| Average | *6·0* | ... | ... | ... | ... | |

*Bangalore,*
*Dated 15th November* 1939.

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## MYSORE STATE DEPARTMENT OF PUBLIC HEALTH.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, NOVEMBER 16, 1939.

A total of 46 attacks with 29 deaths from Plague was returned during the week against 31 attacks with 16 deaths in the previous week. Cities of Bangalore and Mysore and Kolar Gold Field area remained free from the disease. Comparative figures for the corresponding weeks of 1938 and 1937 were 46 attacks with 25 deaths and 65 attacks with 27 deaths, respectively.

A total of 5 attacks with 1 death from Small-pox was reported from the Cities of Bangalore and Mysore.

The State remained free from Cholera, Influenza and Relapsing fever.

The total mortality for Bangalore City amounted to 133 (34 in hospitals), representing a calculated death-rate of 31·8 (23·7 excluding hospital deaths) per mille of population as against 23 5 for the corresponding week of last year. Classified according to causes, the deaths numbered— 1 under Small-pox, 3 under Typhoid, 1 under other Fevers, 11 under Phthisis, 31 under Dysentery and Diarrhoea and 86 under all other causes. The reported mortality was normal.